

Muskegon Area Transit System (MATS)

990 Terrace Street
Muskegon, MI 49442
(616)724-6520

Chief Executive Officer: Frank Bednarek,
Administrator-Controller
ID Number: 5037

System Wide Information

Modal Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Muskegon, MI	
Square Miles	62
Population	106,252
Population Ranking out of 405 UZA's	215

Service Area Statistics

Square Miles	527
Population	158,983

Service Consumption

Annual Passenger Miles	1,860,059 Q
Annual Unlinked Trips	442,985 Q
Average Weekday Unlinked Trips	93 Q
Average Saturday Unlinked Trips	27 Q
Average Sunday Unlinked Trips	9 Q

Service Supplied

Annual Vehicle Revenue Miles	631,300
Annual Vehicle Revenue Hours	45,776
Vehicles Available for Maximum Service	25
Vehicles Operated in Maximum Service	19
Base Period Requirement	0

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	11	0
Demand Response	2	6
Total	13	6

Financial Information

Fare Revenues Earned

Directly Operated	\$216,238
Purchased Transportation	7,462
Total Fare Revenues Earned	\$223,700

Sources of Operating Funds Expended

Passenger Fares	\$232,992
Local Funds	127,059
State Funds	492,887
Federal Assistance	905,530
Other Funds	54,059
Total Operating Funds Expended	\$1,812,527

Summary of Operating Expenses

Salaries, Wages and Benefits	\$1,049,430
Materials and Supplies	146,278
Purchased Transportation	42,646
Other Operating Expenses	476,373
Total Operating Expenses	\$1,714,727

Reconciling Cash Expenditures	\$97,800
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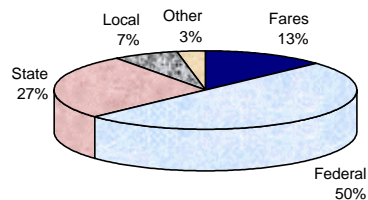
Sources of Capital Funds Expended

Local Funds	\$0
State Funds	1,160
Federal Assistance	13,085
Total Capital Funds Expended	\$14,245

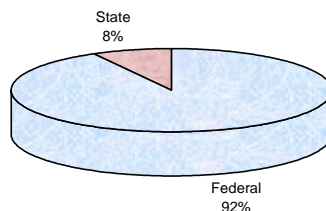
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$0	\$14,245	\$14,245
Demand Response	0	0	0
Total	\$0	\$14,245	\$14,245

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Characteristics

	Bus	Demand Response
Operating Expense	\$1,482,607	\$232,120
Capital Funding	\$14,245	\$0
Annual Passenger Miles	1,720,805 Q	139,254
Annual Vehicle Revenue Miles	480,164	151,136
Annual Unlinked Trips	417,671 Q	25,314
Average Weekday Unlinked Trips	0 Q	93
Annual Vehicle Revenue Hours	33,896	11,880
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	15	10
Average Fleet Age in Years	7.1	4.4
Vehicles Operated in Maximum Service	11	8
Peak to Base Ratio	N/A	N/A
Percent Spares	36%	25%
Incidents	0	0
Fatalities	0	0

Performance Measures

Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$3.09	\$1.54
Operating Expense per Vehicle Revenue Hour	\$43.74	\$19.54

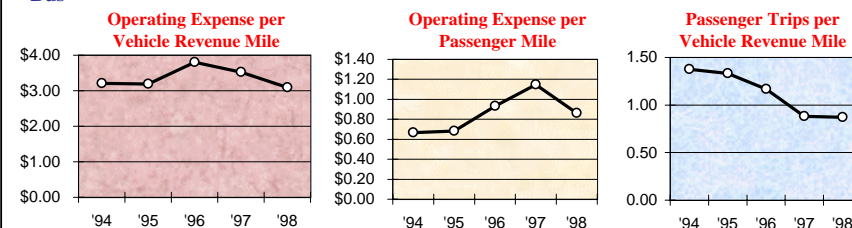
Cost Effectiveness

Operating Expense per Passenger Mile	\$0.86 Q	\$1.67
Operating Expense per Unlinked Passenger Trip	\$3.55 Q	\$9.17

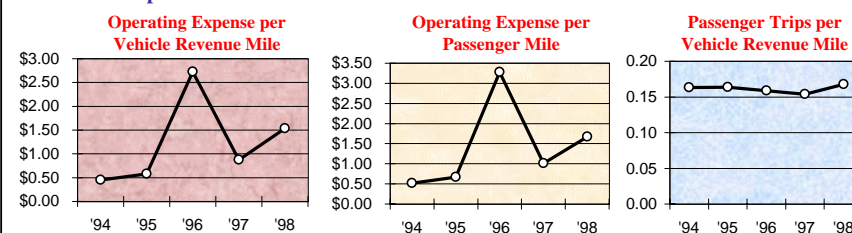
Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	0.87 Q	0.17
Unlinked Passenger Trips per Vehicle Revenue Hour	12.32 Q	2.13

Bus



Demand Response



Data Source: 1998 National Transit Database